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TABLE FOR ESTIMATING THE BUTTERFAT CONTENT OF CREAM

Some farmers who sell small quantities of cream wish to keep the butterfat content down to 19 percent to comply with War Food Order 13 without purchasing special equipment. This can be done with a satisfactory degree of accuracy if the farmer keeps currently informed of the average butterfat content of the milk from his herd. This average butterfat content varies only slightly from day to day. Most farmers are kept periodically informed of the butterfat content of their milk through reports of tests by their milk dealers or by local health authorities.

The table below shows the approximate number of pints of cream containing 19 percent butterfat which can be made from 10 gallons of milk of varying butterfat content.

Butterfat Content of Milk (percent)	Pints of Cream from 10 gallons of Milk	Butterfat Content of Milk (percent)	Pints of Cream from 10 gallons of Milk
3.0	12 3/4	4.3	18 1/4
3.1	13 1/4	4.4	18 3/4
3.2	13 3/4	4.5	19 1/4
3.3	14	4.6	19 1/2
3.4	14 1/2	4.7	20
3.5	15	4.8	20 1/2
3.6	15 1/4	4.9	20 3/4
3.7	15 3/4	5.0	21 1/4
3.8	16 1/4	5.1	21 3/4
3.9	16 1/2	5.2	22 1/4
4.0	17	5.3	22 1/2
4.1	17 1/2	5.4	23
4.2	18	5.5	23 1/2

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